

13281 U.S. PTO
07/24/03

NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 004372

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, N.W.,
Suite 400
Washington, DC 20036-5339
Telephone: (202) 857-6000
Facsimile: (202) 638-4810

Docket No. 107156-00195

Date: July 24, 2003

22212 U.S. PTO
10/625691
07/24/03

Mail Stop Patent Application

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): DIGITAL-TO-ANALOG CONVERTER

By (Inventors): Toru OHASHI, Saitama-ken, Japan; Yuji YAMAMOTO, Saitama-ken, Japan

- ☒ 19 pages of Specification/Claims 1-9/Abstract are attached.
- ☒ Formal drawings (Figs). 1 - 4; 4 sheets are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to Pioneer Corporation is attached, along with Form PTO-1595 and a check for \$40.00.
- ☒ Priority of foreign application No. 2002-216959 filed July 25, 2002 both in Japan is claimed under 35 U.S.C. §119.
- ☒ A certified copy of the above corresponding foreign application is attached.


The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	9 - 20	= 0
INDEP CLAIMS	1 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY			LARGE ENTITY	
RATE	FEE	OR	RATE	FEE
	\$ 375	OR		\$ 750
x 9 =	\$	OR	x 18	\$
x 42 =	\$	OR	x 84	\$
+140 =	\$	OR	+280	\$
TOTAL	\$	OR	TOTAL	\$ 750

- ☒ A check in the amount of \$790.00 (\$750 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,


George E. Oram, Jr.
Registration No. 27,931

GEO/bgk